UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

28505 7590 10/21/2003
BOEHRINGER INGELHEIM CORPORATION
900 RIIGEBURY ROAD
P. O. BOX 368
RIDGEFIELD. CT 06877

	EXAMINER				
RAMSUER, ROBERT W					
	ART UNIT	PAPER NUMBER			
_	1626				

DATE MAILED: 10/21/2003

APPLICATION NO.	LICATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/037.555	01/03/2002	Norbert Hauel	5/1265-1-D1	8455	

TITLE OF INVENTION: CARBOXYLIC ACID AMIDES, PHARMACEUTICAL COMPOSITIONS CONTAINING THESE COMPOUNDS, THEIR USE AND PREPARATION

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	01/21/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MYPE J 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOIL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required), Even if the fee(s) have already and, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address and included unless corrected below or directed otherwise in Block I, by dispectifying a new correspondence address, and/or (b) indicating a separate FEE ADDRESS' for

maintenance ree nourication						
CURRENT CORRESPONDENC	E ADDRESS (Note: Legibly mark-u	with any corrections or u	se Block 1)	Note: A certificate of Fee(s) Transmittal. The papers. Each addition	mailing can only be used this certificate cannot be used all paper, such as an assignment	for domestic mailings of the for any other accompanying sent or formal drawing, must
28505 7	590 10/21/2003			have its own certificat	e of mailing or transmission.	
BOEHRINGER I	INGELHEIM CORP	ORATION		Ce	rtificate of Mailing or Tran	smission
900 RIDGEBURY	ROAD			I hereby certify that the	his Fee(s) Transmittal is bein with sufficient postage for fi	ng deposited with the United
P. O. BOX 368				addressed to the Ma	I Stop ISSUE FEE addres	ng deposited with the United irst class mail in an envelope s above, or being facsimile clow.
RIDGEFIELD, CI	06877			transmitted to the USE	10, on the date indicated be	(Depositor's name)
						(Signature)
						(Date)
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nonprovisional	NO	\$1330		\$300	\$1030	01/21/2004
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RAMSUER,	ROBERT W	1626		514-239500		
Change of correspondence CFR 1.363).	e address or indication of "F	ee Address" (37	names of up to	n the patent front page, 3 registered patent a	ttorneys or 1	
Change of correspond	ence address (or Change of 6 22) attached.	Correspondence		ternatively, (2) the name of a single as a member a registered attorney or 2		
			agent) and the r	ames of up to 2 regist	ered patent	
PTO/SB/47; Rev 03-02 Number is required.	ion (or "Fee Address" Indica or more recent) attached. Us	e of a Customer	attorneys or age will be printed.	nts. If no name is liste	d, no name 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	E PRINTED ON TH	E PATENT (print	or type)		
		low, no assignee dat submitted under sepa	a will appear on the arate cover. Compl	e patent. Inclusion of a tion of this form is NO	ssignee data is only appropr T a substitute for filing an as	iate when an assignment has signment.
(A) NAME OF ASSIGN	EE	(B)	RESIDENCE: (CI	TY and STATE OR CO	UNTRY)	
Please check the appropriate					corporation or other private g	group entity 🚨 governmen
4a. The following fee(s) are	enclosed:		Payment of Fee(s)	nount of the fee(s) is en	-14	
☐ Issue Fee ☐ Publication Fee				it card. Form PTO-2038		
Advance Order - # of	Conier					r credit any overpayment, to
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Director for Patents is reque	sted to apply the Issue Fee a	nd Publication Fee (i	if any) or to re-app	y any previously paid i	ssue fee to the application id	entified above.
(Authorized Signature)		(Date)		1		
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other than the applicant; interest as shown by the re	d Publication Fee (if require a registered attorney or ag acords of the United States P	ent; or the assignee	or other party in	- [		
This collection of information obtain or retain a benefit	ation is required by 37 CFF by the public which is to it y is governed by 35 U.S.C. ties to complete, including g m to the USPTO. Time w the amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPUT for Patents, Alexandria, Vi	1.311. The informa	tion is required to TO to process) ar	1		
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suggestions for reducing Patent and Trademark	this burden, should be sent Office, U.S. Department	to the Chief Informs of Commerce, Ale	ation Officer, U.S exandria, Virginia	1		
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### UNITED STATES PATENT AND TRADEMARK OFFICE

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900 RIDGEBUR P. O. BOX 368	Y KOAD		ART UNIT	PAPER NUMBER
RIDGEFIELD, O	CT 06877		1626	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and (703) 305-8283. directed to the Customer Service Center of the Office of Patent Publication (703) 305-8283.



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P. O. BOX 368			ART UNIT	PAPER NUMBER	
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#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41534, (Iuly 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))............\$665.00 By other than a small entity...........\$1,330.00

(b) Issue fee for issuing a design patent:
By a small entity (Sec. 1.27(a))......\$240.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.